

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK

DRILL ☒DEEPEN ☐PLUG BACK ☐

b. TYPE OF WELL

OIL
WELL ☐GAS
WELL ☒

OTHER

SINGLE
ZONE ☒MULTIPLE
ZONE ☐

2. NAME OF OPERATOR

COSEKA RESOURCES (USA) LIMITED

3. ADDRESS OF OPERATOR

P.O. Box 399, Grand Junction, Colorado 81502

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)*

At surface

651' FWL, 1,857' FNL Section 14, T14S, R22E, S.L.B. & M

At proposed prod. zone Same

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*

39.1 miles south of Ouray, Utah

15. DISTANCE FROM PROPOSED*

LOCATION TO NEAREST
PROPERTY OR LEASE LINE, FT.
(Also to nearest drlg. unit line, if any)

18. DISTANCE FROM PROPOSED LOCATION*

TO NEAREST WELL, DRILLING, COMPLETED,
OR APPLIED FOR, ON THIS LEASE, FT.

16. NO. OF ACRES IN LEASE

639.79

19. PROPOSED DEPTH

3,100'

17. NO. OF ACRES ASSIGNED
TO THIS WELL

160

20. ROTARY OR CABLE TOOLS

Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.)

6,937' Ungr.

22. APPROX. DATE WORK WILL START*

December 27, 1983

23.

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12 1/4"	8 5/8"	24#	300'	To surface
6 1/4"	4 1/2"	10.5#	T.D.	To surface casing

The 12-14-14-22 was drilled to 832'. Due to hole problems the hole was plugged and the rig was skidded 25' south. The new well will be called the 12X-14-14-22. Approval to change the surface casing depth from 500' to 300' was obtained verbally from Jerry Kenczka, on December 27, 1983.

APPROVED BY THE STATE
OF UTAH DIVISION OF
OIL, GAS, AND MINING

DATE: _____

BY: _____

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24.

SIGNED

TITLE

Field Services Admin.

DATE

12/27/83

(This space for Federal or State office use)

PERMIT NO. _____

APPROVAL DATE _____

APPROVED BY _____

TITLE _____

DATE _____

CONDITIONS OF APPROVAL, IF ANY:

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use Form 9-331-C for such proposals.)

1. oil ☐ gas ☐ other ☒ DRY

2. NAME OF OPERATOR
Coseka Resources (USA) Limited

3. ADDRESS OF OPERATOR
P.O. Box 399, Grand Junction, CO 81502

4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)
AT SURFACE: 651' FWL, 1,857' FNL Sec. 14-T14S-
AT TOP PROD. INTERVAL: R22E
AT TOTAL DEPTH: Same

16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

REQUEST FOR APPROVAL TO:	SUBSEQUENT REPORT OF:
TEST WATER SHUT-OFF <input type="checkbox"/>	<input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	<input type="checkbox"/>
SHOOT OR ACIDIZE <input type="checkbox"/>	<input type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	<input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	<input type="checkbox"/>
MULTIPLE COMPLETE <input type="checkbox"/>	<input type="checkbox"/>
CHANGE ZONES <input type="checkbox"/>	<input type="checkbox"/>
ABANDON* <input type="checkbox"/>	<input checked="" type="checkbox"/>
(other) <input type="checkbox"/>	

5. LEASE
U-38072

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME
Pine Spring

8. FARM OR LEASE NAME
Federal

9. WELL NO.
12X-14-14-22

10. FIELD OR WILDCAT NAME
Wildcat

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
Section 14, T14S, R22E

12. COUNTY OR PARISH
Uintah

13. STATE
Utah

14. API NO.
43-047-31437

15. ELEVATIONS (SHOW DF, KDB, AND WD)
6,937' Ungr.

(NOTE: Report results of multiple completion or zone change on Form 9-330.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

Well spudded on 12/28/83 and reached a T.D. of 3,080' on 1/8/84.
Oral approval to plug and abandon well was given by W.P. Martin on 1/9/84.
Well cemented to surface as follows:

2,700'-2,500' with 60 sxs
2,300'-2,100' with 60 sxs
1,400'-1,200' with 60 sxs
350'- 250' with 30 sxs
10'-Surface with 10 sxs

**APPROVED BY THE STATE
OF UTAH DIVISION OF
OIL, GAS, AND MINING**
DATE: 1/18/84
BY: [Signature]

Erected dry hole marker. Rehab work should begin during our spring field season.

Subsurface Safety Valve: Manu. and Type _____ Set @ _____ Ft.

18. I hereby certify that the foregoing is true and correct

SIGNED Tony Glax TITLE Area Prod. Engineer DATE 1-18-84

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____
CONDITIONS OF APPROVAL, IF ANY:

RECEIVED
JAN 23 1984

*See Instructions on Reverse Side

**DIVISION OF
OIL, GAS & MINING**

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE*

(See other in-
structions on
reverse side)Form approved.
Budget Bureau No. 42-R355.5

5. LEASE DESIGNATION AND SERIAL NO.

U-38072

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

Pine Spring

8. FARM OR LEASE NAME

Federal

9. WELL NO.

12X-14-14-22

10. FIELD AND POOL, OR WILDCAT

Wildcat

11. SEC., T., R., M., OR BLOCK AND SURVEY
OR AREA

Section 14, T14S, R22E

12. COUNTY OR
PARISH
Uintah13. STATE
Utah

1a. TYPE OF WELL:

OIL

WELL

☐

GAS

WELL

☐

DRY

☒

Other

b. TYPE OF COMPLETION:

NEW

WELL

☒

WORK

OVER

☐

DEEP-

EN

☐

PLUG

BACK

☐

DIFF.

RESVR.

☐

Other

2. NAME OF OPERATOR

Coseka Resources (U.S.A.) Limited

3. ADDRESS OF OPERATOR

P.O. Box 399, Grand Junction, Colorado 81502

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*

At surface 651' FWL, 1,857' FNL Section 14, T14S, R22E, S.L.B. & M.

At top prod. interval reported below

At total depth Same

14. PERMIT NO. DATE ISSUED

43-047-31437

15. DATE SPUDDED

12-28-83

16. DATE T.D. REACHED

1-8-84

17. DATE COMPL. (Ready to prod.)

P & A

18. ELEVATIONS (DF, REB, RT, GR, ETC.)*

6,937' Ungr.

19. ELEV. CASINGHEAD

--

20. TOTAL DEPTH, MD & TVD

3,080'

21. PLUG, BACK T.D., MD & TVD

Plugged to Surface

22. IF MULTIPLE COMPL.,
HOW MANY*23. INTERVALS
DRILLED BY

ROTARY TOOLS

CABLE TOOLS

0-3,080'

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*

P & A

25. WAS DIRECTIONAL
SURVEY MADE

No

26. TYPE ELECTRIC AND OTHER LOGS RUN

DSND, DG

27. WAS WELL CORED

No

28. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8 5/8"	24#	300' KB	12 1/4"	225 sxs Class "H"	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	20. TUBING RECORD
					21. DEPTH SET (MD)
					22. DEPTH SET (MD)
					23. DEPTH SET (MD)
					24. DEPTH SET (MD)

31. PERFORATION RECORD (Interval, size and number)

32. ACID, ST. FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED

DIVISION OF
OIL, GAS & MINING

33.* PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)					TEST WITNESSED BY		

35. LIST OF ATTACHMENTS

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED

TITLE

Area Prod. Engineer

DATE

1-18-84

*(See Instructions and Spaces for Additional Data on Reverse Side)

INSTRUCTIONS

General: This form is designed for submitting a complete and correct well completion report and log on all types of lands and leases to either a Federal agency or a State agency, or both, pursuant to applicable Federal and/or State laws and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office. See instructions on items 22 and 24, and 33, below regarding separate reports for separate completions. If not filed prior to the time this summary record is submitted, copies of all currently available logs (drillers, geologists, sample and core analysis, all types electric, etc.), formations and pressure tests, and directional surveys, should be attached hereto, to the extent required by applicable Federal and/or State laws and regulations. All attachments should be listed on this form, see item 38.

Item 4: If there are no applicable State requirements, locations of Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

Item 18: Indicate which elevation is used as reference (where not otherwise shown) for depth measurements given in other spaces on this form and in any attachments. **Items 22 and 24:** If this well is completed for separate production from more than one interval zone (multiple completion), so state in item 22, and in item 24 show the producing interval, or intervals, top(s), bottom(s) and name(s) (if any) for only the interval reported in item 33. Submit a separate report (page) on this form, adequately identified, for each additional interval to be separately produced, showing the additional data pertinent to such interval.

Item 29: "Sacks Cement": Attached supplemental records for this well should show the details of any multiple stage cementing and the location of the cementing tool.

Item 33: Submit a separate completion report on this form for each interval to be separately produced. (See instruction for items 22 and 24 above.)

37. SUMMARY OF POROUS ZONES:

SHOW ALL IMPORTANT ZONES OF POROSITY AND CONTENTS THEREOF: CORED INTERVALS; AND ALL DRILL-STEM TESTS, INCLUDING DEPTH INTERVAL TESTED, CUSHION USED, TIME TOOL OPEN, FLOWING AND SHUT-IN PRESSURES, AND RECOVERIES

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.
Dark Canyon	2,769'	2,786'	<p>DST #1: IF 10 Minutes 30-81 psig ISI 60 Minutes 904 psig IH 1,339 psig FF 180 Minutes 92-414 psig FSI 210 Minutes 904 psig FH 1,339 psig</p> <p>Recovered 941' 8.2 bbls gas cut water Sample Chamber: .6 cu ft Gas 0 c.c. Oil 1,900 c.c. Water</p>

38. GEOLOGIC MARKERS

NAME	TOP	
	MEAS. DEPTH	TRUE VERT. DEPTH
Wasatch Wasatch Ls.	1,422' 1,662'- 1,682'	
Dark Canyon Upper Sand	2,369' 2,492'- 2,514'	
Lower Sand	2,750'- 2,780'	

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GEOLOGICAL SURVEY

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ZONE ☒MULTIPLE
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RECEIVED
JAN 30 1984DIVISION OF
OIL, GAS & MINING

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24.

SIGNED Steve StewartTITLE Field Services Admin.DATE 12/27/83

(This space for Federal or State office use)

PERMIT NO. _____

APPROVAL DATE _____

APPROVED BY _____

TITLE _____

DATE _____

CONDITIONS OF APPROVAL, IF ANY:

Copy from Fed.

OPERATOR Coastal Resources (U.S.A.) Limited DATE 1-30-84
WELL NAME Pine Spring Feb. 12X-14-14-22 **RIG SKID**
SEC SWNW 14 T 14S R 22E COUNTY Unitah

43-64731437
API NUMBER

Feb.
TYPE OF LEASE

POSTING CHECK OFF:

☐ INDEX

☐ MAP

☐ HL

☐ NID

☐

☐ PI

PROCESSING COMMENTS:

Unit Well

CHIEF PETROLEUM ENGINEER REVIEW:

APPROVAL LETTER:

SPACING:



A-3

Pine Spring
UNIT



c-3-a

CAUSE NO. & DATE



c-3-b



c-3-c

SPECIAL LANGUAGE:

THIS WILL CONFIRM OUR 12-28-83 VERBAL APPROVAL TO
RIG SKID THE PINE SPRING 12-14-14-22. STIPULATIONS
WHICH MAY HAVE BEEN APPLICABLE TO THE ORIGINAL
LOCATION ARE APPLICABLE TO THE RIG SKID LOCATION

- ☐ RECONCILE WELL NAME AND LOCATION ON APD AGAINST SAME DATA ON PLAT MAP.
- ☐ AUTHENTICATE LEASE AND OPERATOR INFORMATION
- ☐ VERIFY ADEQUATE AND PROPER BONDING
- ☐ AUTHENTICATE IF SITE IS IN A NAMED FIELD, ETC.
- ☐ APPLY SPACING CONSIDERATION
- ☐ ORDER _____
- ☐ UNIT _____
- ☐ c-3-b
- ☐ c-3-c
- ☐ CHECK DISTANCE TO NEAREST WELL.
- ☐ CHECK OUTSTANDING OR OVERDUE REPORTS FOR OPERATOR'S OTHER WELLS.
- ☐ IF POTASH DESIGNATED AREA, SPECIAL LANGUAGE ON APPROVAL LETTER
- ☐ IF IN OIL SHALE DESIGNATED AREA, SPECIAL APPROVAL LANGUAGE.
- ☐ VERIFY LEGAL AND SUFFICIENT DRILLING WATER

BIG 310

Operator Casaka Resources Representative Terry Cox
 Well No. 12X14-14-22 Located SW 1/4 NW 1/4 Sec. 14 Twp 14S Range 22E
 Lease No. 11-38072 Field State Utah

Unit Name and Required Depth Pine Springs Base of fresh water sands

T.D. 3077 Size hole and Fill Per Sack 7 7/8" Mud Weight and Top 9.3 #/gal. 48.0

Casing Size	Set At	Top of Cement	To Be Pulled	Plugging Requirements		
				From	To	Sacks Cement
<u>8 5/8</u>	<u>360</u>	<u>CEMENT</u>	<u>CIRC</u>	<u>10 sack</u>		
				<u>250</u>	<u>350</u>	
Formation	Top	Base	Shows			
<u>Wasatch</u>	<u>1422</u>			<u>1200</u>	<u>1400</u>	
				<u>2100</u>	<u>2300</u>	
<u>Dakota</u>	<u>2369</u>			<u>2250</u>		
<u>Upper SV</u>	<u>2492</u>	<u>2514</u>			<u>2450</u>	
<u>Lower</u>	<u>2750</u>	<u>2780</u>		<u>2500</u>	<u>2700</u>	
<u>7 1/2 inch</u>	<u>3000</u>					

Remarks

DST's, lost circulation zones, water zones, etc. Fill all holes, pick up all debris, fence pits as needed, and rehabilitate according to approved surface use plan

Approved by W. J. Martinez Date 1-9-84 Time 11:40 A.M.

cc: operator w/condition of approval

VDO -

file - this copy

MER
control
see records.

February 7, 1984

Coseka Resources (USA) Limited
P.O. Box 399
Grand Junction, CO 81502

Re: Well NO. Pine Spring Fed. 12X-14-14-22
SWNW Sec. 14, T. 14S, R. 22E RIG SKID
1857' FNL & 551' FWL
Uintah County, Utah

Gentlemen:

Approval to drill the above referenced gas well is hereby granted in accordance with Section 40-6-11, Utah Code Annotated 1953; and predicated on Rule A-3, General Rules and Regulations and Rules of Practice and Procedure.

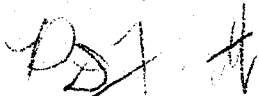
This will confirm our December 28, 1983 verbal approval to Rig Skid the Pine Spring 12-14-14-22. Stipulations which may have been applicable to the original location are applicable to the Rig Skid location.

In addition, the following actions are necessary to fully comply with this approval:

1. Spudding notification to the Division within 24 hours after drilling operations commence.
2. Submittal to the Division of completed Form OGC-8-X, Report of Water Encountered During Drilling.
3. Prompt notification to the Division should you determine that it is necessary to plug and abandon this well. Notify R. J. Firth, Chief Petroleum Engineer, Telephone (801) 533-5771 (Office), 571-5068 (Home).

The API number assigned to this well is 43-047-31437.

Sincerely,


R. J. Firth
Chief Petroleum Engineer

RJF/gl
cc: Branch of Fluid Minerals
Enclosures



STATE OF UTAH
NATURAL RESOURCES
Oil, Gas & Mining

Scott M. Matheson, Governor
Temple A. Reynolds, Executive Director
Dianne R. Nielson, Ph.D., Division Director

4241 State Office Building • Salt Lake City, UT 84114 • 801-533-5771

April 9, 1984

Coseka Resources (U.S.A.) Limited
P.O. Box 399
Grand Junction CO 81502

RE: Well No. 12X-~~15~~-15-22
API #43-047-31437
1857' FNL, 651' FWL SW/NW
Sec. 14, T. 14S, R. 22E.
Uintah County, Utah

Gentlemen:

According to our records, a "Well Completion Report" filed with this office January 18, 1984 on the above referred to well, indicates the following electric logs were run: DSND and DG. As of today's date, this office has not received these logs.

Rule C-5, General Rules and Regulations and Rules of Practice and Procedure, requires that a well log shall be filed with the Commission together with a copy of the electric and radioactivity logs.

We will be happy to acknowledge receipt of your response to this notice if you will include an extra copy of the transmittal letter with a place for our signature, and a self addressed envelope for the return. Such acknowledgment should avoid unnecessary mailing of a second notice from our agency.

Your prompt attention to the above will be greatly appreciated.

Respectfully,

Claudia Jones
Well Records Specialist

CJ/cj
cc: Dianne R. Nielson, Director
Ronald J. Firth, Associate Director

3240/7328

RIG SKID

DIVISION OF OIL, GAS AND MINING

SPUDDING INFORMATION

NAME OF COMPANY: COSEKA RESOURCES

WELL NAME: PINE SPRING 12X-14-14-22

SECTION SWNW 14 TOWNSHIP 14S RANGE 22E COUNTY UINTAH

DRILLING CONTRACTOR VECO

RIG # 2

SPUDDED: DATE 12-28-84

TIME 12:30 AM

How ROTARY

DRILLING WILL COMMENCE _____

REPORTED BY ELIZABETH PETERSON

TELEPHONE # 303-245-6220

DATE 12-28-84 SIGNED AS